

Round 2 results — Run BITEM_DC_comb submitted from BITEM

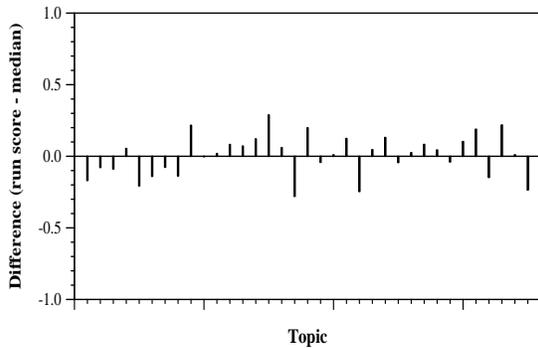
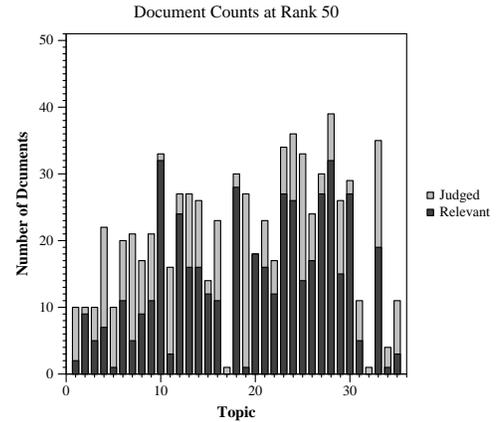
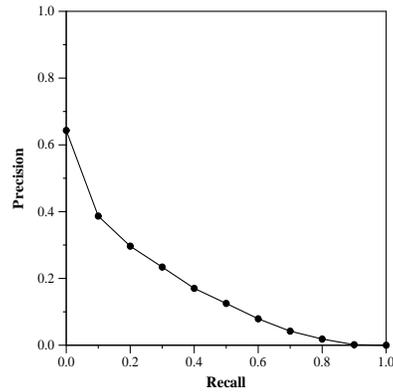
Run Description

Automatic topics filtering to discard common words and then normalization (translation with our covid terminologies codes) ; Annotations of cord-19 corpus with our covid terminologies (COVoc) ; ElasticSearch queries with boost depending topic's field (Query: 3, Question: 2, Narrative: 1) ; Linear combination (cord-19 documents + (0.1*metadata)).

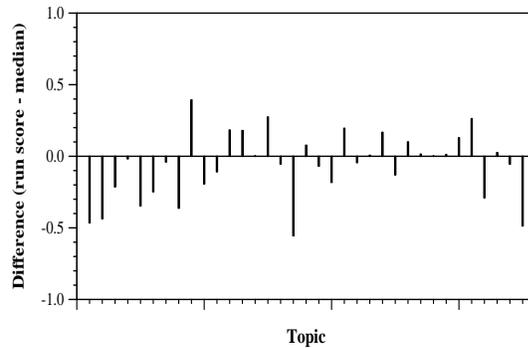
Summary Statistics	
Run ID	BITEM_DC_comb
Topic type	feedback
Contributed to judgment sets?	no

Overall measures	
Number of topics	35
Total number retrieved	35000
Total relevant	3002
Total relevant retrieved	1537
MAP	0.1613
Mean Bpref	0.3749
Mean NDCG@10	0.4071
Mean RBP(p=0.5)	0.4551 +0.2705

Document Level Averages	
	Precision
At 5 docs	0.4857
At 10 docs	0.4314
At 15 docs	0.4019
At 20 docs	0.3800
At 30 docs	0.3238
R-Precision	
Exact	0.2100

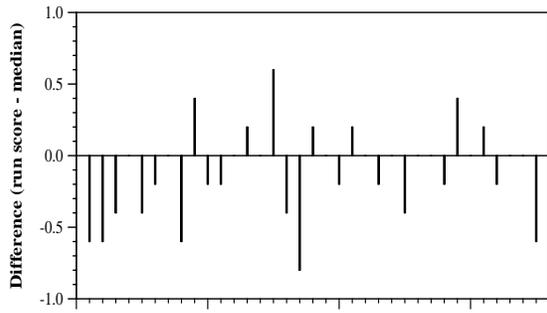


Per-topic difference from median bpref for all Round 2 runs

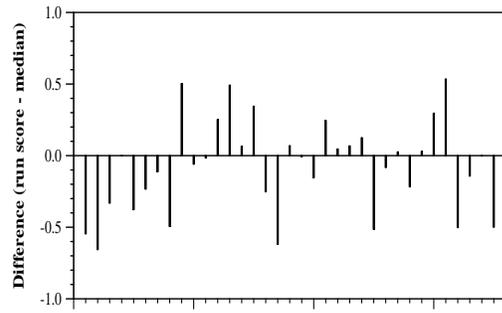


Per-topic difference from median NDCG@10 for all Round 2 runs

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Per-topic difference from median P@5 for all Round 2 runs



Per-topic difference from median RBP(p=0.5) for all Round 2 runs